REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

I hereby declare that:

The residence, mailing address and citizenship of the inventors of the patent for which reissue is sought are stated below.

Bone Care International, Inc., is the owner by assignment of the entire right, title, and interest in U.S. Patent No. 5,861,386, issued January 19, 1999, for "Method for Treating and Preventing Secondary Hyperparathyroidism."

I am Vice President, Corporate Development, of Bone Care International, Inc., and am authorized to act on its behalf.

I believe that the inventors named below are the original and first inventors of the subject matter described and claimed in U.S. Patent No. 5,861,386, for which a reissue patent is sought on the invention entitled "Method for Treating and Preventing Secondary Hyperparathyroidism," the specification of which is attached hereto and which is amended by the preliminary amendment filed herewith.

<u>Inventors</u>

Joyce C. Knutson, Madison, Wisconsin, a citizen of the United States Mailing address: 24 North Prospect Avenue, Madison, WI 53711

Charles W. Bishop, Verona, Wisconsin, a citizen of the United States

Mailing address: 8550 Bakken Road, Mt. Horeb, WI 53572

Richard B. Mazess, Madison, Wisconsin, a citizen of the United States

Mailing address: 3534 Blackhawk Drive, Madison, WI 53705

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

With respect to applications to which this application is related as a continuation-in-part and to which this application claims priority under 35 U.S.C. § 120, I acknowledge the duty to disclose information material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date(s) of the earlier applications and the filing date of the continuation-in-part application.

I believe that the original patent identified above is wholly or partly inoperative or invalid by reason of the patentees claiming more or less than they had the right to claim in the patent.

This application for reissue is based on at least the error that the full breadth of claim 1 is not supported in accord with the written description requirement of 35 U.S.C. § 112, first paragraph, by the specification of the patent as filed.

All errors corrected in this reissue application by the amendment filed herewith arose without any deceptive intention on the part of the applicant for reissue.

I hereby appoint the practitioners named below as our attorneys or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Prac	·titi	Λn	erc
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Customer Number

23510

Direct all communications concerning this application to:

Correspondence Address

Customer Number

23510

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001; and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Date: January 26, 7004

C. Basil Mundy

1600 Aspen Commons Middleton, WI 53562

PTO/SB/81 (06-03)
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red to respond to a collection of info	rmation unless it displays a valid OMB control number.
Application Number	
Filing Date	
First Named Inventor	Joyce C. Knutson
Title	Method for Treating
Art Unit	
Examiner Name	
Attorney Docket Number	017620-9381

I hereby appoint:					
X Practitioners at Customer Number:	23510				
OR					
Practitioner(s) named below:					
Name		**	Registration	Number	
					
as my/our attorney(s) or agent(s) to prosecu Trademark Office connected therewith.	te the application identified above	e, and to tra	nsact all busines	s in the United States Patent and	
Please recognize or change the correspond X The above-mentioned Customer N		ified applica	ition to:		
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Firm or Individual Name Address Address City Country Telephone I am the: Applicant/Inventor. X Assignee of record of the entire inte Statement under 37 CFR 3.73(b) is Name C. Basil Mundy Signature	erest. See 37 CFR 3.71.	Fax	Record		
Firm or Individual Name Address Address City Country Telephone I am the: Applicant/Inventor. X Assignee of record of the entire inte Statement under 37 CFR 3.73(b) is Name C. Basil Mundy Signature	erest. See 37 CFR 3.71. enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or A	Fax ssignee of	Telephone	(608) 662±7890	

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/03/1995

REEL/FRAME: 7498/0210

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KNUTSON, JOYCE C.

DOC DATE: 04/03/1995

ASSIGNOR:

MAZESS, RICHARD B.

DOC DATE: 04/03/1995

ASSIGNOR:

BISHOP, CHARLES W.

DOC DATE: 04/03/1995

ASSIGNEE:

BONE CARE INTERNATIONAL, INC. 313 WEST BELTLINE HIGHWAY MADISON, WISCONSIN 53713

SERIAL NUMBER: 08415488

PATENT NUMBER:

FILING DATE: 04/03/1995

ISSUE DATE:

SHIRLIE SIMON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

ROO 4-3-95	401581	ALD
FORM TO 1595 APR 06-23-	1995 HEET	U.S. DEPARTMENT OF COMMERCE
1-31-9 3 1995		Patent and Trademark Office
To the MADEAN Commissioner of 1000210	78 e attached original	ginal documents or copy thereof.
1. Name of conveying party(ies): 71629 U.S. PTO	2. Name and address of re	eceiving party(ies):
Joyce C. Knutson Richard B. Mazess	Name: Bone Care I	nternational, Inc.
Charles W. Bishop 06/21/95	Internal Address: 313	West Beltline Highway
Additional name(s) of conveying party(ies) attached?		
3. Nature of conveyance:		
	Street Address:313	West Beltline Highway
☐ Security Agreement ☐ Change of Name		
□ Other	City: Madison	State: <u>WIZIP:53713</u>
Execution Date: April 3, 1995	Additional name(s) & addres	s(es) attached? Tyes EXNo
4. Application number(s) or patent number(s):		
If this document is being filed together with a new ap	plication, the execution date	of the application is: April 3, 19
A. Patent Application No.(s)	B. Patent No.(s)	
, Additional numbers	attached? Tyes XX No	
5. Name and address of party to whom correspondence		ations and patents involved: 1
concerning document should be mailed:		
Name: Margaret M. Liss Stroud, Stroud, Willink, Thompson & Howard		
Internal Address: 25 West Main Street,	7. Total fee (37 CFR 3.41	\$40.00
Suite 300 P.O. Box 2236	XX Enclosed	
Madison, WI 53701-2236	☐ Authorized to be cha	rged to deposit account
Street Address: 25 West Main Street. Suite 300	8. Deposit account numb	er:
, ,		

ASSIGNMENT

PATENT

WHEREAS, Joyce C. Knutson of 24 North Prospect Avenue, Madison, Wisconsin 53705, Richard B. Mazess of 2526 Gregory Street, Madison, Wisconsin 53711, and Charles W. Bishop of 3641 Okanogan Court, Verona, Wisconsin 53593, (hereinafter "ASSIGNOR") have invented the invention entitled METHOD FOR TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM for which application for Letters Patent of the United States has been executed on even date herewith; and

WHEREAS, Bone Care International, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Wisconsin, and having its principal place of business at 313 West Beltline Highway, Madison, Wisconsin 53713, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR sells, assigns and transfers unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the inventions as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and in and to all Letters Patent to be obtained for the inventions in the above application and any continuation, division, renewal or substitution thereof and hereby authorize and request the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

AND HEREBY COVENANTS that no assignment, sale or encumbrance has been or will be made or entered into which would conflict with this assignment.

EXECUTED this _______, 1995.

() A

Richard B. Mazess

Charles W. Bishop

State of Wisconsin)				
) ss.				
County of Dane	,)				
On this	day of _	April	, 1995, be	fore me, a notary p	ublic in and for said
county, appeared Joy	ce C. Knutson	, Richard B. Mazess	and Charles W. B	Bishop, who are pers	sonally known to me
to be the same perso	ns whose name	es are subscribed to	the foregoing instr	rument, and they ac	knowledge that they
signed, sealed and de					
forth.			·		
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REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number (Optional)	
		017620–9381	
This is part of the application for a reissue patent based on the orig	inal p	patent identified below.	
Name of Patentee(s)			
Joyce C. Knutson, Charles W. Bishop, and Richar			
Patent Number 5,861,386	Date Patent Issued		
Title of Invention	1/19/99		
METHOD FOR TREATING AND PREVENTING SECONDARY HY	ומתס	PAP ATHYDOTOTOM	
The state of the s		AMINIMOLDISM	
1. X Filed herein is a statement under 37 CFR 3.73(b). (Form	n PTO/SB/96)	
<u></u>			
2. Ownership of the patent is in the inventor(s), and no	assi	gnment of the patent is in effect.	
		·	
One of boxes 1 or 2 above must be checked. If multiple assignee box 2 is checked, skip the next entry and go directly to "Name of	s, coı Assig	mplete this form for each assignee. If ince".	
The written consent of all assignees and inventors owning an unc	livide	d interest in the original	
patent is included in this application for reissue.			
The assignee(s) owning an undivided interest in said original pate	ent is/	are Bone Care International, Inc	
and the assignee(s) consents to the accompanying application for	r reis	sue.	
Name of assignee/inventor (if not assigned)			
Bone Care International, Inc.			
Signature 1	Date	9 /	
C1 Stallto	(January 26, 2004	
Typed or printed name and title of person signing for assignee (if as	signe		
C. Basil Mundy			
Vice President, Corporate Development		1	

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Joyce C. Knutson, Charles W. Bishop, and Richard B. Mazess
Application No./Patent No.: 5,861,368 Filed/Issue Date: January 19, 1999
Entitled: METHOD FOR TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM
Bone Care International, Inc,a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is ——————————————————————————————————
A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 7498 , Frame 0210 , or for which a copy thereof is attached.
OR .
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To:
The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
2. From:
The document was recorded in the United States Patent and Trademark Office at
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3. From:
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[] Additional documents in the chain of title are listed on a supplemental sheet.
] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
January 76, 2004 C. Basil Mundy
data C. Dush Hundy
(608) 662-7800 Typed or printed parme
Telephone number Signature
Vice President Corporate Development
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.